

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/16749

A. CLASSIFICATION OF SUBJECT MATTER IPC: H04B 7/15(2006.01) USPC: 455/11.1 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) U.S. : 455/11.1, 12.1, 13.4, 16, 22, 24, 500, 515 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) EAST (US Patents, US Publications)		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/0072329 A1 (BANDEIRA ET AL.), 13 June 2002, [5], ln 1-11, [6], ln 1-7, [9], ln 1-10, [17], ln 1-11, [34], ln 1-5, [35], ln 1-22, [38], ln 1-16, [42]-[55], [61], [82], ln 1-9, [84], ln 1-7, [88]. Ln 1-15, Figure 1-7	1-20
X	US 2002/0155839 A1 (NISBET), 24 October 2002, parag. [2]-[3], [6], ln 1-10, [7], ln 1-10, [8], 1-9, [9], 1-12, Figures 1-9	1, 6, 15
X	US 2001/0031621 A1 (SCHMUTZ), 18 October 2001, parag. [15], ln 1-13, [16], ln 1-8, [17], ln 1-10, [18], ln 1-15, [19], 1-20, Figures 1-6	1-20
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input type="checkbox"/> See patent family annex.		
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Date of the actual completion of the international search 05 May 2006 (05.05.2006)		Date of mailing of the international search report 11 JUL 2006
Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (571) 273-3201		Authorized officer Shaima Q. Aminzay Telephone No. 571-272-7874 